Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 29 Nov 2020 until 23:59 on Monday 30 Nov 2020

Forecast Issued on Saturday 28 Nov 2020 at 13:08

Confidence: High for general developments. Medium for cloud amounts.

Headline for Sunday 29 Nov 2020: Extensive low cloud, mist and fog.

Mountain weather hazards on Sunday 29 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability							
20%	20%	20%	20%	20%	20%	10%	10%

Forecast for Sunday 29 Nov 2020

Weather: Mainly dry but extensive low cloud and mist expected. However, patchy drizzle possible, although the cloud may occasionally thin over the highest tops to give a little brightness.

Chance of cloud free mountain/hill tops above 600m: Nil to 20%, extensive cloud base 300m or less.

Visibility: Moderate or poor, occasionally very poor, but widespread very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 29 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/11 E	4/9 E	3/6 SE	4/6 S	5/8 SW	6/9 W	6/9 W	6/9 SW	8/13 SW
300	6/13 E	4/8 E	3/5 E	2/5 SE	2/6 W	3/8 W	2/7 W	3/7 W	4/10 SW
Valley	5/12 E	3/8 SE	2/6 SE	2/4 NE	2/5 W	2/4 W	2/5 SW	2/6 SW	2/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/2	4/3	4/3	4/3	4/2	4/2	4/2	4/1	4/1
300	5/3	5/4	5/4	5/4	6/5	5/4	5/4	5/3	5/3
Valley	7/6	6/6	6/6	7/6	7/7	7/7	7/6	7/6	7/6
Freezing Level*	1900m	2000m	1900m	1800m	1800m	1700m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigational difficulties expected due to extensive low cloud.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 28 Nov 2020	1.2mm	1.2mm	1.4mm

Forecast for Monday 30 Nov 2020

Weather: Overcast with rain and drizzle. Becoming drier and clearer by evening.

Maximum wind: West 25 to 30mph gusts 40mph.

Chance of cloud free mountain/hill tops above 600m: Nil to 20%, becoming 80% in the evening as the cloud lifts and breaks.

Visibility: Moderate or poor and very poor at times at height. Becoming good or very good in the evening.

Temperature: **Valleys:** Plus 4 rising to 8 Celsius
At 600m: Plus 4 Celsius
Freezing level: Above the summits

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